benefit as demonstrated by the Conservation Practice Physical Effects matrix in the FOTG. Under Tier III, the entire agricultural operation is enrolled in CSP including other land as defined in \$1469.5(d)(1)(v).

- (2) The minimum level of treatment on cropland for Tier I and Tier II:
- (i) The minimum level of treatment for soil quality on cropland is considered achieved when the Soil Conditioning Index value is positive.
- (ii) The minimum level of treatment for water quality on cropland is considered achieved if the benchmark inventory indicates that the current level of treatment addresses the risks that nutrients, pesticides, sediment, and salinity present to water quality by meeting or exceeding the quality criteria for the specific resource concerns of nutrients, pesticides, sediment and salinity for surface water and nutrients, pesticides and salinity for ground water.
- (iii) The Chief may make minor exceptions to criteria for areas, such as tropical and tundra regions, where technology tools are being refined or testing is needed to review performance data.
- (3) The minimum level of treatment on pastureland and rangelands for Tier I and Tier II is vegetation and animal management accomplished by following a grazing management plan that provides for:
 - (i) A forage-animal balance;
 - (ii) Proper livestock distribution;
 - (iii) Timing of use; and
- (iv) Managing livestock access to water courses.
- (4) The minimum level of treatment for Tier III:
- (i) The minimum level of treatment for Tier III is having a fully implemented resource management system that meets the quality criteria for the local NRCS FOTG for all applicable resource concerns and considerations with the following exceptions:
- (A) The minimum requirement for soil quality on cropland is considered achieved when the Soil Conditioning Index value is positive;
- (B) The minimum requirement for water quantity—irrigation water management on cropland or pastureland is considered achieved when the current

level of treatment and management for the system results in a water use index value of at least 50; and

- (C) The minimum requirement for wildlife is considered achieved when the current level of treatment and management for the system results in an index value of at least 0.5 using a general or species specific habitat assessment guide; and
- (ii) All riparian corridors, including streams and natural drainages, within the agricultural operation are buffered to restore, protect, or enhance riparian resources. Riparian corridors, as appropriate, will be managed or designed to intercept sediment, nutrients, pesticides, and other materials in surface runoff; reduce nutrients and other pollutants in shallow subsurface water flow; lower water temperature; and provide litter fall or structural components for habitat complexity or to slow out-of-bank floods.
- (5) In the instance of a significant natural event, such as drought, wild-fire, pestilence, or flooding which would prevent the participant or applicant from achieving the minimum requirements, those requirements will be considered met so long as the participant or applicant can provide documentation of their stewardship prior to such an event.

§ 1469.6 Enrollment criteria and selection process.

- (a) Selection and funding of priority watersheds. (1) NRCS will prioritize watersheds based on a nationally consistent process using existing natural resource, environmental quality, and agricultural activity data along with other information that may be necessary to efficiently operate the program. The watershed prioritization and identification process will consider several factors, including but not limited to:
- (i) Potential of surface and ground water quality to degradation;
 - (ii) Potential of soil to degradation;
- (iii) Potential of grazing land to degradation;
- (iv) State or national conservation and environmental issues e.g., location of air non-attainment zones or important wildlife/fisheries habitat; and

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- (v) Local availability of management tools needed to more efficiently operate the program, such as digital soils information.
- (2) Priority watersheds selected, in which producers would be potentially eligible for enrollment, will be announced in the sign-up notice.
- (b) Enrollment categories. The Chief may limit new program enrollments in any fiscal year to enrollment categories designed to focus on priority conservation concerns and enhancement measures. NRCS will utilize enrollment categories to determine which contracts will be funded in a given sign-up.
- (1) Enrollment categories may be defined by criteria related to resource concerns and levels of historic conservation treatment, including the producer's willingness to achieve additional environmental performance or conduct enhancement activities.
- (2) All applications which meet the sign-up criteria within the priority watersheds will be placed in an enrollment category regardless of available funding.
- (3) NRCS will develop subcategories within each enrollment category and include them in the sign-up notice. The development of subcategories may consider several factors, including:
- (i) Willingness of the applicant to participate in local conservation enhancement activities:
- (ii) Targeting program participation for Limited Resource Producers;
- (iii) Targeting program participation to water quality priority areas for nutrient or pest management;
- (iv) Targeting program participation for locally important wildlife/fisheries habitat creation and protection; and
- (v) Other priorities as determined by the Secretary.
- (4) At the beginning of each sign-up, the Chief will announce the order in which categories and subcategories are eligible to be funded.
- (5) All eligible applications will be placed in the highest priority enrollment category and sub-category for which the application qualifies.
- (6) Enrollment categories and subcategories will be funded in priority order until the available funds specified in the CSP sign-up notice are exhausted.

- (c) Sign-up process. (1) NRCS will publish a CSP sign-up notice with sufficient time for producers to consider the benefits of participation prior to the opening of the sign-up period. In the public sign-up notice, the Chief will announce and explain the rationale for decisions for the following information:
- (i) Any additional program eligibility criteria that are not listed in §1469.5;
- (ii) Any additional nationally significant resource concerns that are not listed in §1469.4(a) that will apply;
- (iii) Any additional requirements that participants must include in their CSP applications and contracts that are not listed in §1469.21;
- (iv) Information on the priority order of enrollment categories and subcategories for funding contracts;
- (v) Specific information on the level of funding that NRCS estimates will go toward stewardship, existing practice, and enhancement payments;
- (vi) An estimate of the total funds NRCS expects to obligate under new contracts during a given sign-up, and an estimate for the number of enrollment categories and contracts NRCS expects to be able to fund; and
- (vii) The schedule for the sign-up process, including the deadline(s) for applying.
- (2) NRCS will accept applications according to the timeframes specified in the sign-up notice.
- (d) Selection of contracts. (1) NRCS will determine whether the application meets the eligibility criteria, and will place applications into an enrollment category and subcategory based on the criteria specified in the sign-up notice and into a Tier based on the criteria in 1469.5(e). Enrollment categories will be funded in the order designated in the sign-up notice until the available funding is exhausted. NRCS will determine the number of categories that can be funded in accordance with the sign-up notice, and will inform the applicant of its determinations.
- (2) NRCS will develop a conservation stewardship contract for the selected applications. If the contract falls within the enrollment categories and subcategories funded in the given sign-up, NRCS will make payments as described

in the contract in return for the implementation and/or maintenance of a specified level of conservation treatment on all or part of the agricultural operation.

§ 1469.7 Benchmark condition inventory and conservation stewardship plan.

- (a) The benchmark condition inventory and associated case file information must include:
- (1) A map, aerial photograph, or overlay that delineates the entire agricultural operation, including land use and acreage;
- (2) A description of the applicant's production system(s) on the agricultural operation to be enrolled;
- (3) The existing conservation practices and resource concerns, problems, and opportunities on the operation;
- (4) Other information needed to document existing conservation treatment and activities, such as, grazing management, nutrient management, pest management, and irrigation water management plans;
- (5) A description of the significant resource concerns and other resource concerns that the applicant is willing to address in their contract through the adoption of new conservation practices and measures; and,
- (6) A list of enhancements that the applicant may be willing to undertake as part of their contract.
- (b) Conservation stewardship plan. (1) The conservation stewardship plan and associated case file information must include:
- (i) To the extent practicable, a quantitative and qualitative description of the conservation and environmental benefits that the conservation stewardship contract will achieve;
- (ii) A plan map showing the acreage to be enrolled in CSP;
- (iii) A verified benchmark condition inventory as described in §1469.7(a);
- (iv) A description of the significant resource concerns and other resource concerns to be addressed in the contract through the adoption of new conservation measures;
- (v) A description and implementation schedule of—
- (A) Individual conservation practices and measures to be maintained during

the contract, consistent with the requirements for the tier(s) of participation and the relevant resource concerns and with the requirements of the signup.

- (B) Individual conservation practices and measures to be installed during the contract, consistent with the requirements for the tier(s) of participation and the relevant resource concerns.
- (C) Eligible enhancement activities as selected by the applicant and approved by NRCS, and
- (D) A schedule for transitioning to higher tier(s) of participation, if applicable:
- (vi) A description of the conservation activities that is required for a contract to include a transition to a higher tier of participation:
- (vii) Information that will enable evaluation of the effectiveness of the plan in achieving its environmental objectives; and
- (viii) Other information determined appropriate by NRCS and described to the applicant.
- (2) The conservation stewardship plan may be developed with assistance from NRCS or NRCS-certified Technical Service Providers.
- (3) All additional conservation practices in the conservation stewardship plan for which new practice payments will be provided must be carried out in accordance with the applicable NRCS FOTG.

§ 1469.8 Conservation practices and activities.

- (a) Conservation practice and activity selection. (1) The Chief will provide a list of structural and land management practices and activities eligible for each CSP payment component. If the Chief's designee provides the list, it will be approved by the Director of the Financial Assistance Programs Division of NRCS. When determining the lists of practices and activities and their associated rates, the Chief will consider:
- (i) The cost and potential conservation benefits:
- (ii) The degree of treatment of significant resource concerns;
- (iii) The number of resource concerns the practice or activity will address;
 - (iv) Locally available technology;